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03-04-020027688.0301074

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| UTILITY | Attorney Docket No. STL10351 |
| PATENT APPLICATION | First Inventor Quock Ying Ng |
| TRANSMITTAL | Title Self-Regulating Lubrication of Ramps for Disc Drives |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. EL542901888US |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. [X Fee Transmittal Form (e.g., PTO/SB/17) | Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or |
| 1. | Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) |
| - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention | b. Specification Sequence Listing on: |
| - Brief Description of the Drawings (if filed) | ACCOMPANYING APPLICATION PARTS |
| - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S. C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Pages 3] a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and sup or in an Application Data Sheet under 37 CFR 1. 76: | 9. X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other |
| Continuation Divisional Continuation-in-part (CIP) | of prior application No.:// |
| Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continu. The incorporation can only be relied upon when a portion inadverte | ation or divisional application and is hereby incorporated by reference, ntly omitted from the submitted application parts. |
| 19. CORRESPONDE | NCE ADDRESS |
| X Customer Number or Bar Code Label 119-11038 (Insert@ustomerNo.orAttach.ba | or Correspondence address below |

Kirk Name (Print/Type) Registration No. (Attorney/Agent) 47,479 Signature Date March 1, 2002 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,

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PTO/SB/17 (11-01)

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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.2

TOTAL AMOUNT OF PAYMENT

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| | | | |

(\$) 990.00

| Complete if Known | | | | | |
|----------------------|---------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | March 1, 2002 | | | | |
| First Named Inventor | Quock Ying Ng | | | | |
| Examiner Name | | | | | |
| Group Art Unit | | | | | |
| Attorney Docket No. | STL10351 | | | | |

| MEIH | OD OF PAT | IVIEN I (check all that | арріу) | | | | <u> </u> | EE CALCULATION | (continued) | |
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| X Deposit | Account: | | | Large Entity Small Entity | | | | | | |
| Deposit Account | | | | Fee Cod | Fee e (\$) | Fee Cod | Fee e (\$) | Fee Descrip | otion | Fee Paid |
| Number Deposit | 19-1038 | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee | or oath | |
| Account Name | | echnology LLC | | 127 | 50 | 227 | 25 | Surcharge - late provision cover sheet | al filing fee or | |
| | ioner is author (s) indicated be | low X Credit any X | oply) overpayments | 139 | 130 | 139 | 130 | Non-English specification | | |
| | | | | 147 | 2,520 | 147 | 2,520 | For filing a request for ex | parte reexamination | |
| | • | s) during the pendency of low, except for the filing | | 112 | 920* | 112 | 920* | Requesting publication of Examiner action | SIR prior to | |
| to the above-id | lentified deposit | account. | | 113 | 1,840* | 112 | 1,840* | Requesting publication of | SID offer | |
| | FEE C | ALCULATION | | 113 | 1,040 | 113 | | Examiner action | | |
| 1. BASIC F | ILING FEE | | | 115 | 110 | 215 | 55 | Extension for reply within | first month | |
| Large Entity | Small Entity | | | 116 | 400 | 216 | 200 | Extension for reply within | second month | |
| Fee Fee | Fee Fee | Fee Description | Fee Paid | 117 | 920 | 217 | 460 | Extension for reply within | third month | |
| Code (\$) 101 740 | Code (\$) 201 370 | Utility filing fee | | 118 | 1,440 | 218 | 720 | Extension for reply within | fourth month | |
| 106 330 | 206 165 | Design filing fee | 740.00 | 128 | 1,960 | 228 | 980 | Extension for reply within | fifth month | |
| 107 510 | 207 255 | Plant filing fee | | 119 | 320 | 219 | 160 | Notice of Appeal | | |
| 108 740 | 208 370 | Reissue filing fee | | 120 | 320 | 220 | 160 | Filing a brief in support of | an appeal | |
| 114 160 | 214 80 | Provisional filing fee | | 121 | 280 | 221 | 140 | Request for oral hearing | | |
| l | | | | 138 | 1,510 | 138 1 | ,510 | Petition to institute a publi | c use proceeding | |
| | | SUBTOTAL (1) (\$) | 710.00 | 140 | 110 | 240 | 55 | Petition to revive - unavoid | dable | |
| 2. EXTRA (| CLAIM FEES | FOR UTILITY ANI | | 141 | 1,280 | 241 | 640 | Petition to revive - uninten | itional | |
| | | Extra Claims below | | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue | e) | |
| Total Claims | 16 -20** | · = 0 x | = 0 | 143 | 460 | 243 | 230 | Design issue fee | | |
| Independent Claims | 3 - 3** | ' = 0 x |]=[] | 144 | 620 | 244 | 310 | Plant issue fee | | |
| Multiple Deper | ndent | |]=[| 122 | 130 | 122 | 130 | Petitions to the Commission | oner | |
| | | | | 123 | 50 | 123 | 50 | Processing fee under 37 (| CFR 1.17(q) | |
| Large Entity Fee Fee | Small Entity Fee Fee | Fee Description | | 126 | 180 | 126 | 180 | Submission of Information | Disclosure Stmt | 240.00 |
| Code (\$) 103 18 | Code (\$) 203 9 | | | 581 | 40 | 581 | 40 | Recording each patent as property (times number of | signment per | 40.00 |
| 103 18 | 203 9 | Claims in excess of 20 Independent claims in | | 146 | 740 | 246 | 370 | Filing a submission after fi | ` ' ' | |
| 104 280 | 202 42 | Multiple dependent cla | | '~ | , 10 | | 5,0 | (37 CFR § 1.129(a)) | marrejection | |
| 109 84 | 209 42 | ** Reissue independer over original patent | • | 149 | 740 | 249 | 370 | For each additional inventexamined (37 CFR § 1.12 | tion to be 29(b)) | |
| 110 18 | 210 9 | ** Reissue claims in ex | | 179 | 740 | 279 | 370 | Request for Continued Ex | amination (RCE) | |
| | • | and over original pat | ent | 169 | 900 | 169 | 900 | Request for expedited ex of a design application | amination | |
| SUBTOTAL (2) (\$) 0.00 | | | | Other fee (specify) | | | | | <u> </u> | |
| **or number previously paid, if greater, For Reissues, see above | | | | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 280.00 | | | | | 280.00 | |

| SUBMITTED BY Complete (if applicable) | | | | | | | |
|---------------------------------------|---------------|-----|--|-----------|--------------|--|--|
| Name (Print/Type) | Kirk A desari | /' | Registration No. (Attorney/Agent) 47,479 | Telephone | 952-402-3534 | | |
| Signature | 1/mlg /4-1 | Mes | | Date | 3-1-02 | | |

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